

Portable MP3-CD player

EXP 101

EXP 103



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- So complete and return the Warranty Registration Card enclosed with your purchase at once. And take advantage of these important benefits.

• Warranty Verification

Registering your product within 10 days confirms your right to maximum protection under the terms and conditions of your Philips warranty.

• Owner Confirmation

Your completed Warranty Registration Card serves as verification of ownership in the event of product theft or loss.

• Model Registration

Returning your Warranty Registration Card right away guarantees you'll receive all the information and special offers which you qualify for as the owner of your model.

Know these
safety symbols



 This "bolt of lightning" indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

 The "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

For Customer Use

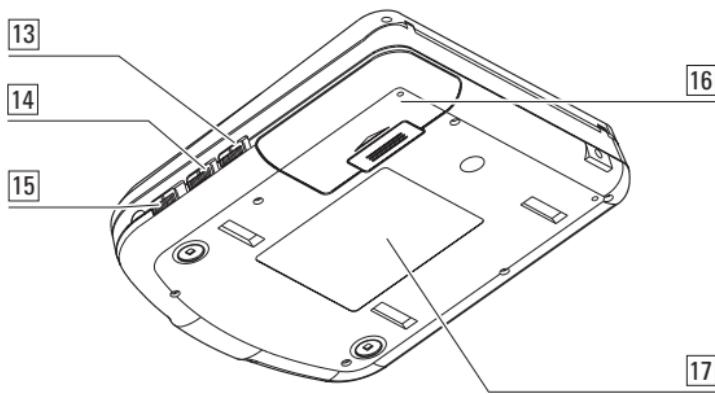
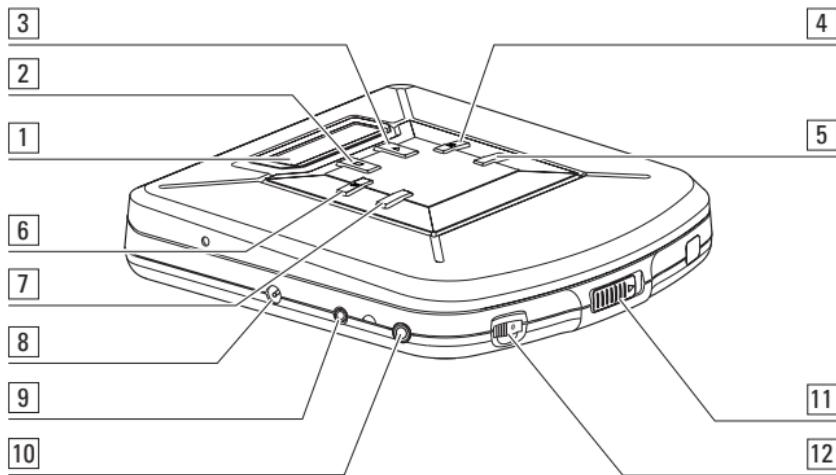
Enter below the Serial No. which is located on the bottom of the cabinet. Retain this information for future reference.

Model No. _____

Serial No. _____

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, and fully insert.



IMPORTANT SAFETY INSTRUCTIONS –

Read before operating equipment

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

- 1. Read these instructions** – All the safety and operating instructions should be read before the appliance is operated.
- 2. Keep these instructions** – The safety and operating instructions should be retained for future reference.
- 3. Heed all warnings** – All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow all instructions** – All operating and use instructions should be followed.
- 5. Do not use this apparatus near water** – for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool, etc.
- 6. Clean only with a damp cloth.** The appliance should be cleaned only as recommended by the manufacturer.
- 7. Do not install near any heat sources** such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat

- 8. Only use attachments/ accessories** specified by the manufacturer.

- 9.**  **Use only with a cart,** stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

- 10. Unplug this apparatus** during lightning storms or when unused for long periods of time.

- 11. Refer all servicing** to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

- 12. Battery usage CAUTION** – To prevent battery leakage which may result in bodily injury or damage to the unit:

- Install **all** batteries correctly, + and - as marked on the unit.
- Do not mix batteries (**old** and **new** or **carbon** and **alkaline**, etc.).
- Remove batteries when the unit is not used for a long time.

English

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Canada

English: This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

Français: Cet appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le Règlement sur le Brouillage Radioélectrique édicté par le Ministère des Communications du Canada.

CONTROLS, refer to the illustration on page 3

English

- [1]display
- [2] □stops CD play, erases a program and switches the set off
- [3] ▶switches the set on, starts and interrupts CD play
- [4] ▷CD Audio : skips or fast search tracks forwards
MP3 : skips or search a previous track or album (AL)
- [5] PROGRAMprograms tracks and reviews the program
- [6] ◀CD Audio : skips or fast search tracks backwards
MP3 : skips or search a next track or album (AL)
- [7] MODEselects the different playing possibilities: **SHUFFLE**,
SHUFFLE REPEAT ALL, **REPEAT**, **REPEAT ALL** and **SCAN**
- [8] 4.5V DCjack for external power supply
- [9] LINE OUT3.5mm line out jack to connect the set to an audio input
of an additional appliance
- [10] ⑧3.5 mm headphone and remote control jack
- [11] OPENopens the CD lid
- [12] VOL ↗adjusts the volume
- [13] OFF/DBB**DYNAMIC BASS BOOST** switches the bass enhancement on/off
- [14] OFF/ESP**ELECTRONIC SKIP PROTECTION** ensures continuous playback
regardless of vibrations and shocks
- [15] OFFswitches RESUME and HOLD off
RESUMECD Audio : stores and continues playback from the last position
played
MP3 : stores and continues playback from the last track played
- HOLD****locks all buttons**
- [16]battery compartment
- [17]typeplate

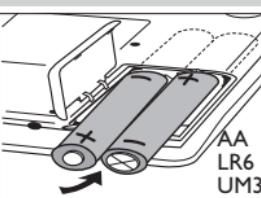
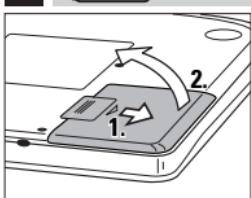
CAUTION

**Use of controls or adjustments or performance of procedures
other than herein may result in hazardous radiation exposure.**

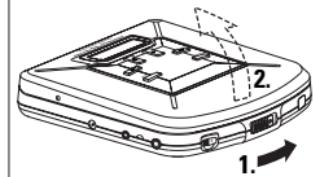
QUICK START

English

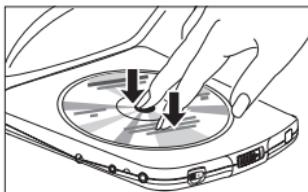
1



2 OPEN



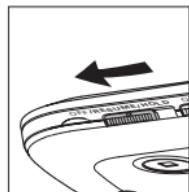
3 CD



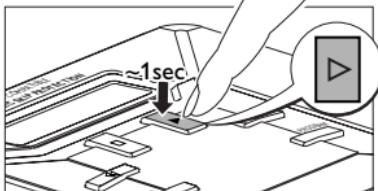
4



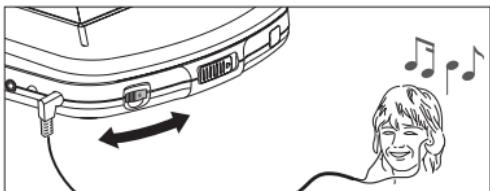
5 HOLD → OFF



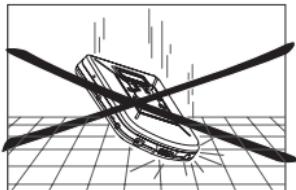
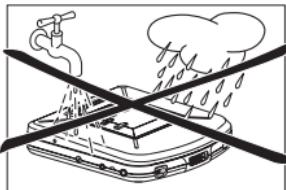
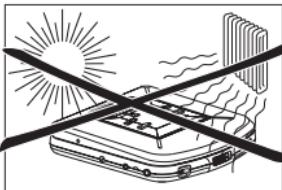
6 PLAY



7 VOLUME



!!!



The player complies with the FCC-Rules, Part 15 and with 21 CFR 1040.10.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

POWER SUPPLY

English

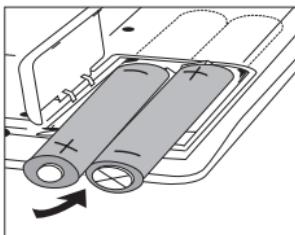
Batteries (not included)

With this set you can use :

- alkaline batteries (type **LR6, UM3 or AA**)

Inserting batteries

- 1 Open the battery compartment and insert
2 alkaline batteries.



Notes: – Old and new or different types of batteries should not be used in combination.

– Remove batteries if they are empty or if the set will not be used for a long time.

Batteries contain chemical substances, so they should be disposed of properly.

Battery indication

- The battery symbol on the display is divided into 3 segments which indicate the approximate power capacity of the batteries. Full battery capacity is shown by three segments.

Indication of empty batteries

- Replace the batteries or connect the power adapter as soon as flashes and **BATT** is displayed.



Notes: The average playing time of batteries under normal conditions.

Battery type	ESP on	ESP off
CD Normal	6 hours	7 hours
CD Alkaline	14 hours	18 hours
MP3 Normal	4 hours	N/A
MP3 Alkaline	10 hours	N/A

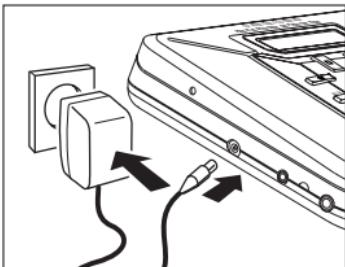
POWER SUPPLY/LINE OUT

English

Power adapter (supplied or optionally available)

Only use the AY 3170 power adapter (4.5 V/300mA direct current, positive pole to the center pin). Any other product may damage the set.

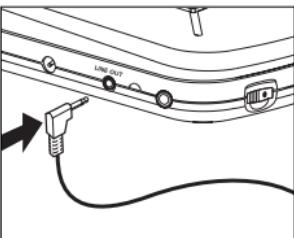
- 1 Make sure the local voltage corresponds to the adapter's voltage.
- 2 Connect the power adapter to the 4.5V DC jack of the player and to the wall outlet.



Note: Always disconnect the adapter when you are not using it.

Line out

You can connect the CD player to an additional appliance, E.g. amplifier, radio cassette recorder, etc., with a LINE IN jack.



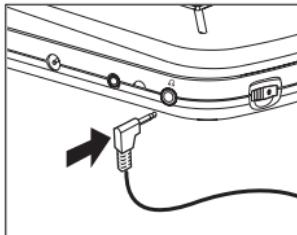
- 1 Turn down the volume on the additional appliance.
- 2 Connect an audio signal cable (not supplied,) to the LINE OUT jack of the CD player and the CD IN, AUX IN or LINE IN jack of the additional appliance.
- 3 To adjust the sound and volume, use the controls on the connected appliance.

HEADPHONES

Headphones (HE 545)

Connecting the headphones

- Connect the supplied headphones to .



Remote control (supplied or optionally available)

Use the AY 3767 cord remote control. The buttons on the remote control have the same functions as the corresponding buttons on the CD player.

- 1 If necessary press  once or twice until the set is switched off.
- 2 Connect the remote control to  and the headphones firmly to the remote control's jack.
- 3 Turn the volume down with VOL  on the remote control and set VOL  on the CD player to position 8.

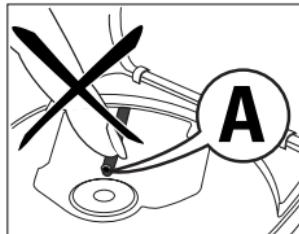
Use your head when using headphones

- Hearing safety: Do not play your headset at a high volume. Hearing experts advise against continuous extended play. If you experience a ringing in your ears, reduce the volume or discontinue use.
- Traffic safety: Do not use while operating a motorized vehicle. It may create a traffic hazard and it's illegal in many areas. You should use extreme caution or temporarily discontinue use in potentially hazardous situations. Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

GENERAL INFORMATION

CD player and CD handling

- Do not touch the lens **(A)** of the CD player.
- Do not expose the set, batteries or CDs to humidity, rain, sand or excessive heat (caused by heating equipment or direct sunlight).
- You can clean the CD player with a soft, slightly dampened lint-free cloth. Do not use any cleaning agents as they may have a corrosive effect.
- To clean the CD, wipe it in a straight line from the center toward the edge using a soft, lint-free cloth. A cleaning agent may damage the disc! Never write on a CD or attach a sticker to it.
- The lens may cloud over when the set is moved suddenly from cold to warm surroundings. Playing a CD is not possible then. Leave the CD player in a warm environment until the moisture evaporates.
- Active mobile phones in the vicinity of the CD player may cause malfunctions.
- Avoid dropping the set as this may cause damage.



Environmental information

- All redundant packing material has been omitted. We have done our utmost to make the packaging easily separable into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet).
- Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packing materials, dead batteries and old equipment.

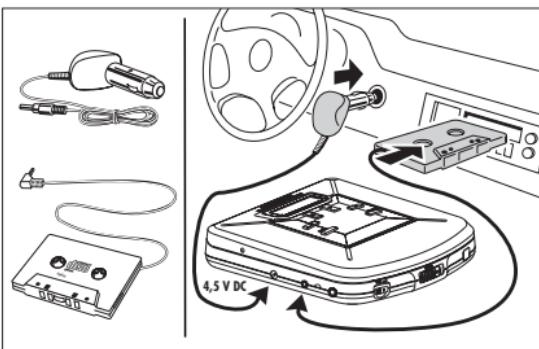
IN-CAR CONNECTION

English

In-car use (connections supplied or optionally available)

Only use the AY 3545 car voltage converter (4.5 V, DC, positive pole to the center pin) and the AY 3501 car adapter cassette. Any other product may damage the set.

- 1 Put the CD player on a horizontal, vibration-free and stable surface. Make sure it is a safe place, where the player is not a danger or obstacle to the driver and passengers.
- 2 Connect the DC plug of the voltage converter to the 4.5V DC jack of the CD player (**only for a 12 V car battery, negative grounding**).
- 3 Insert the voltage converter into the cigarette lighter jack. If necessary, clean the cigarette lighter jack to obtain a good electrical contact.
- 4 Turn down the volume and connect the adapter cassette plug to the LINE OUT of the CD player.
- 5 Carefully insert the adapter cassette into the car radio's cassette compartment.
- 6 Make sure the cord does not hinder your driving.
- 7 Start the CD player, set VOL  to position 8 and adjust the sound with the car radio controls.
- Always remove the voltage converter from the cigarette lighter jack when the CD player is not in use.

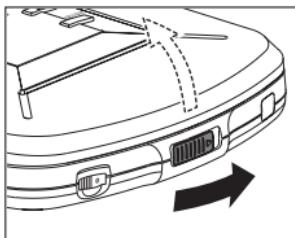


Notes: – Avoid excessive heat from the car heating or from direct sunlight (e.g. in a parked car in the summer).

– If your car radio has a LINE IN jack, use the LINE IN jack for the car radio connection instead of the adapter cassette. Connect the signal lead to this LINE IN jack and the LINE OUT jack of the CD player.

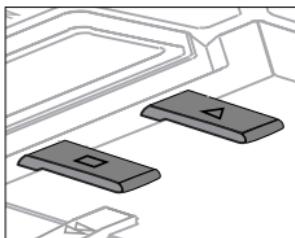
Playing a CD

This CD player can play all kinds of **Audio Discs** and MP3 CD-ROM such as CD Recordables and CD Rewritables. Do not try to play a CDi, CDV or computer CD or DVD.



1 Push the OPEN ▶ slider.

→ The lid opens.



2 Insert an audio CD, printed side up, by pressing gently on the CD center so that it fits onto the hub. Close the lid by pressing it down on the left side.

3 Press ▶ for approximately 1 second to switch the set on and start playback.

→ The current track number and the elapsed playing time are displayed.



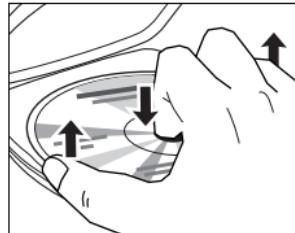
- You can interrupt playback by pressing ▶.
- The time where playback was interrupted is flashing.

- Continue playback by pressing ▶ again.



4 Press □ to stop playback.

→ The total number of tracks and the total playing time of the CD are displayed.



5 Press □ again to switch off the set.

6 To remove the CD, hold it by its edge and press the hub gently while lifting the CD.

CD PLAY

Playback information

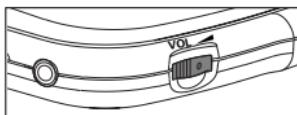
- If a CD Rewritable (CD Recordable) is not recorded properly, **NOT FINALIZ.** is displayed.
For CD Audio, use FINALIZE on your CD recorder to complete the recording.

Note : it is possible to play multi-session MP3 tracks without finalizing.

- If you play CD Audio tracks on a CD Rewritable disc, it takes 5–15 seconds for sound reproduction to start after you have pressed ▶. MP3 track recordings take 30–90 seconds for sound reproduction to start.
- Playback will stop if you open the CD lid.
- While the CD is read, **NOT FINALIZ.** flashes.
- If there is no activity for 10 seconds, the set will clear the display, and if there is no activity after another 25 seconds, the set will switch off automatically to save energy. Any settings like program and playing modes will be then lost.

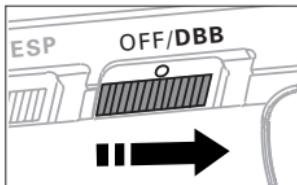
Volume and sound adjustment

- Adjust the volume by using VOL .



DBB - Dynamic bass boost

- Switch the slider to DBB to activate the DBB.
→ **DBB** is shown and bass enhancement is activated.

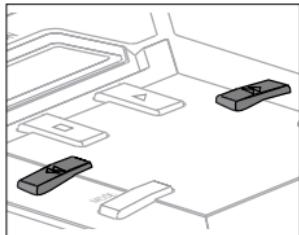


Note: The DBB sound option is only activated in the headphone mode.

Selecting a track and searching

Selecting a track during playback

- Briefly press \ll or \gg once or several times to skip to the current, previous or subsequent track start.
 - Playback continues with the selected track and its number is displayed.



Selecting a track when playback is stopped

- Briefly press \ll or \gg once or several times.
 - The selected track number is displayed.
- Press \triangleright to start CD play.
 - Playback starts with the selected track.

Searching for a passage during playback

- Keep \ll or \gg depressed to find a particular passage in a backward or forward direction.
 - Searching is started and playback continues at a low volume. After 2 seconds the search speeds up.
- Release the button when you reach the desired passage.
 - Normal playback continues from this very position.

Notes: – During SCAN, searching is not possible.

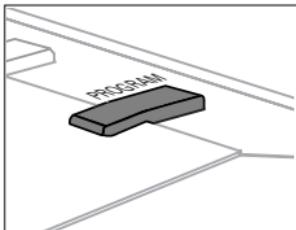
– During SHUFFLE, SHUFFLE REPEAT ALL, REPEAT or while playing a program searching is possible only within the particular track.
– Searching is not possible while playing MP3 tracks.

FEATURES

English

Programming track numbers

You can select up to 30 tracks and store them in the memory in a desired sequence. You can store any track more than once.



- 1 While playback is stopped, select a track with \ll or \gg .

- 2 Press PROGRAM to store the track.

→ **PROGRAM** lights up, the track number programmed and *P* with the total number of stored tracks are displayed.



- 3 Select and store all desired tracks in this way.

- 4 Press \triangleright to start playback of your selected tracks.

→ **PROGRAM** is shown and playback starts.



- You can review the program by pressing PROGRAM for more than 2 seconds.
→ The display shows all stored tracks in sequence.

Notes: – If you press PROGRAM and there is no track selected, *SEL ECT* is displayed.

– If you try to store more than 30 tracks, *FULL* is displayed.

Erasing the program

- 1 If necessary, press \square to stop playback.

- 2 Press \square to erase the program.

→ *CLEAR* is displayed once, **PROGRAM** goes off and the program is erased.

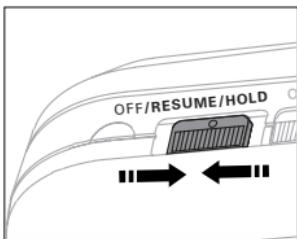


Notes: The program will also be erased if you

- interrupt the power supply,
- open the CD lid, or
- the set is switched off automatically.

Storing the last position played – RESUME

You can store the last position played. When restarting, playback continues from where you have stopped, according to CD Audio or MP3 playback.



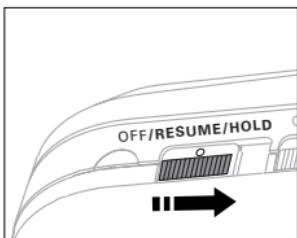
- 1 Switch the slider to RESUME during playback to activate RESUME.
→ **RESUME** is shown.
- 2 Press □ whenever you want to stop playback.
- 3 Press ▷ whenever you want to resume playback.
→ **RESUME** is shown and playback continues from where you have stopped (CD Audio), or from the last track played (MP3).

- To deactivate RESUME, switch the slider to OFF.
→ **RESUME** goes off.



Locking all buttons – HOLD

You can lock the buttons of the set. When a key is pressed, no action will be executed then.



- 1 Switch the slider to HOLD to activate HOLD.
→ All buttons are locked. *Hold* is displayed by pressing any key. If the set is switched off, *Hold* is displayed only by pressing ▷ and □.
- 2 To deactivate HOLD, switch the slider to OFF.



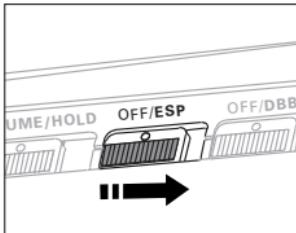
Note: When you deactivate HOLD by switching the slider to RESUME and restart, playback continues from where you have stopped (CD Audio), or from the last track played (MP3).

FEATURES

English

ESP

With a conventional portable CD player, you might have experienced that the music stopped e.g. when jogging. The **ELECTRONIC SKIP PROTECTION** protects against loss of sound caused by vibrations and shocks. Continuous playback is ensured. However, it does not protect the set against any **damage caused by dropping!**



- Switch the slider to ESP during playback to activate the shock protection.
→ **ESP** is shown and the protection is activated.
- To deactivate the shock protection, switch the slider to OFF.
→ **ESP** goes off and the protection is deactivated.

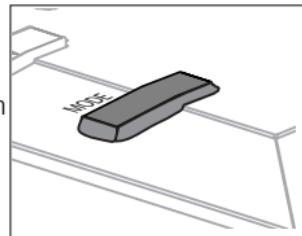


Note: When playing MP3 tracks, the display  , and the ESP feature is automatically activated, regardless of the ESP switch setting.

Selecting different playing options – MODE

It is possible to play tracks in random order, to repeat a track or the CD and to play the first few seconds of each track.

- 1 Press MODE during playback as often as necessary until the display shows either:
 - **SHUFFLE**: All tracks of the CD are played in random order until all of them have been played once.
 - **SHUFFLE REPEAT ALL**: All tracks of the CD are played repeatedly in random order.
 - **REPEAT**: The current track is played repeatedly.
 - **REPEAT ALL**: The entire CD is played repeatedly
 - **SCAN**: The first 10 seconds of each of the remaining tracks are played in sequence.
- 2 Playback starts in the chosen mode after 2 seconds.
- 3 To return to normal playback, press MODE until the display indication disappears.



MP3-CD PLAYBACK

To play MP3-CDs

IMPORTANT INFORMATION

- Use .mp3 as the extension to save audio files onto CD-R(W) or CD ROM, e.g. Michael08.mp3. Do not use any other extensions e.g. .doc, .txt, .pdf, etc., when making audio files into MP3.
- Do not use the .mp3 extension for text or other non-audio data files. This may result in serious malfunction of the set and harmful noise interference.
- Single session means only one session created in the CD-ROM.
- Multi-session means more than one session created in the CD-ROM.
- **AL** : this is the set's display abbreviation for "album." On a PC display, an album is shown as **Folder** in Windows Explorer.
- **Do not attempt to combine CD audio and MP3 tracks within a CD-R(W) or CD-ROM, as the set will only be able to playback your CD audio tracks from mixed CD formats.**
- This set cannot read DirectCD recordings.

1 Place a MP3 CD-ROM with the label side up.

Push the CD center lightly to set it in position.



2 Press ▶ to start playback.

The display shows and **ESP**, the current track number and its elapsed playing time.

3 Press □ to stop playback.

Playback stops and the display shows the total number of tracks and total number of albums.



total
number
of tracks total
number
of albums

Selecting and searching a track/album

The following table shows the different functions available for the <> controls when playing CD Audio or MP3 CDs.

- **AL 00** is the set's display for a MP3 CD with only a root directory. This has no additional albums (folders).
- **With albums** means a MP3 CD with more than one album (folders), and is shown by AL and a number on the set's display, e.g. **AL 09**.

<> function	CD audio	MP3 (AL 00)	MP3 (with albums)
Select track	✓	✓	✓
Music search	✓		
Fast track select		✓	
Fast album select			✓

Select track

To select the next or previous track.

- Press <> or briefly once or more during playback.
→ Playback is interrupted and starts from the beginning of the selected track.

Music search

To fast search only within a CD Audio track.

- During playback, press and hold down <> or >. Release button at the desired passage.

MP3-CD PLAYBACK

Fast track select

In the stop position, you can select tracks from your album (AL 00). The display will show the total number of tracks, and AL 00.



1. Press << or >> briefly and repeatedly until the display shows the desired track number. If you wish, hold << or >> to search tracks at high speed.
2. Press ▶ to start playback.



Fast album select

In the stop position, you can select an album if your root directory holds more than one directory. The display will show the total number of tracks, and the total number of albums.



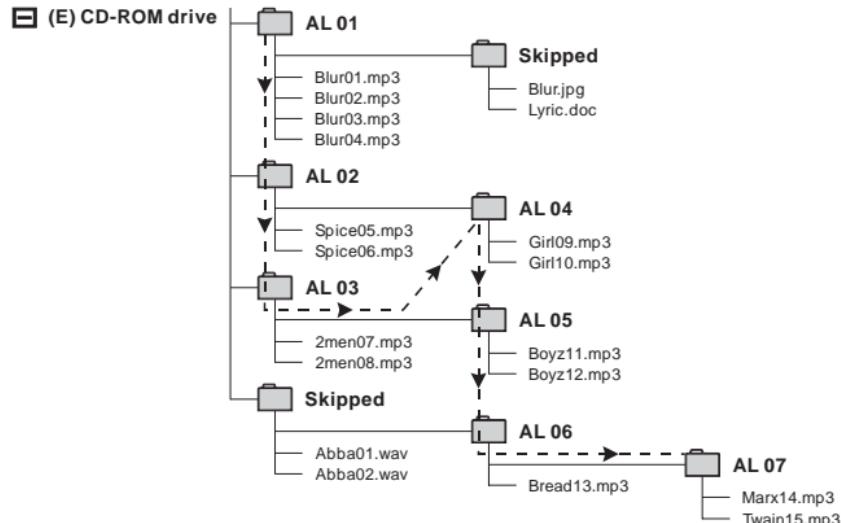
1. Press and hold << or >> until you reach the album you want. Release << or >>.
2. Press ▶ to start playback.
→ Playback starts from the first track of your selected album.
3. If you wish to start playback from another track within the album, press << or >> briefly and repeatedly until the display shows the desired track number.



MP3-CD PLAYBACK

Single session

The following chart is an example of a **Windows Explorer** display for a single session MP3 CD ROM with albums. Check the added Notes to help you understand the MP3 CD unit display, and the playback sequence of albums and tracks on single session MP3 CDs.



Notes:

- → Arrow pathway shows the sequence of MP3 album and track playback.



AL 01 - AL 07 This CD ROM example has a total number of 7 MP3 albums (folders).

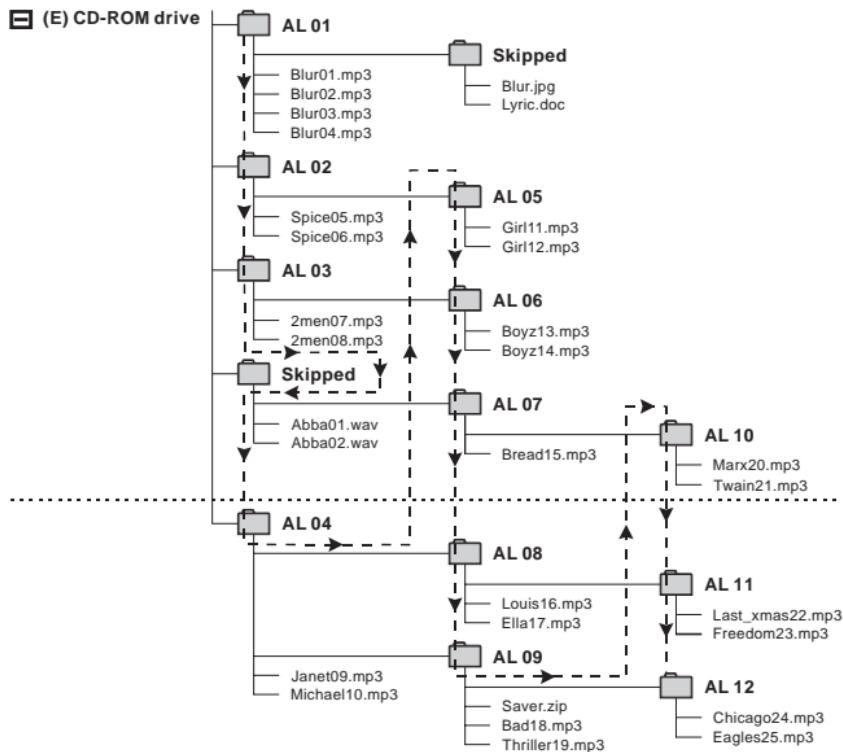
Blur01.mp3-Twain15.mp3 This CD ROM example has a total number of 15 tracks, where '01' is the first track and '15' is the last track.

Skipped Denotes an album which contains non-audio files only, eg. .jpg, .wav, .doc. These cannot be detected nor played on the MP3-CD player, and are hence 'skipped'. Where an album contains mixed format files, the non-MP3 files will be skipped.

MP3-CD PLAYBACK

Multi-session

This chart is an example of a **Windows Explorer** display for a multi-session MP3 CD ROM with albums. Multi-session playback differs from single session in that **each time you add a new session to your CD ROM, the original playback sequence for both your albums and tracks will change**. Playback of the first session will include new albums and albums and tracks from the new sessions created. Check the added Notes to help you understand the MP3 CD unit display, and the playback sequence of albums and tracks on multi-session MP3 CDs.



MP3-CD PLAYBACK

Notes:

- ➔ Arrow pathway shows the sequence of MP3 album and track playback.

AL 01 - AL 12 This CD ROM example has a total number of 12 MP3 albums (folders).



Blur01.mp3-Eagles25.mp3 This CD ROM example has a total number of 25 tracks, where '01' is the first track and '25' is the last track.

Skipped Denotes an album which contains non-audio files only, eg. .jpg, .wav, .doc. These cannot be detected nor played on the MP3-CD player, and are hence 'skipped.' Where an album contains mixed format files, the non-MP3 files will be skipped.

TROUBLESHOOTING

English

WARNING

Under no circumstances should you try to repair the set yourself as this will invalidate the warranty.

If a fault occurs, first check the points listed, before taking the set for repair.

If you are unable to solve a problem by following these hints, consult your dealer or service center.

Symptom	Check point	Treatment
Power cannot be turned on	Batteries Are the batteries inserted correctly? Are the batteries dead?	Insert batteries in correctly. Replace batteries.
	Power adapter Loose connection? Is the power adapter connected properly?	Connect the adapter securely Connect the power adapter properly.
	In-car use Cigarette lighter is not powered when ignition is off? Is the cigarette lighter power on?	Switch on ignition or insert batteries. Switch on ignition or insert batteries.
Playback is impossible or stops during playback CD	Is the disc cover closed properly? Is the set in the HOLD mode? Is there condensation on the lens? Is the CD inserted properly? Is the CD scratched or damaged?	Close the disc cover tightly. Deactivate HOLD Wait until the lens has cleared. Place the CD with the label side up. Use another CD.

TROUBLESHOOTING

English

Symptom	Check point	Treatment
Playback does not start from first track	Is the RESUME or PROGRAM function activated?	Switch off the RESUME function or clear the PROGRAM.
No sound or poor sound quality	Are connection plugs inserted properly? Is the volume set too low? Is the headphone plug dirty? Is the set located near strong magnetic fields?	Check all connections. Adjust the volume. Clean the headphone plug. Move the set away from strong magnetized fields.
In-car use		
	Adapter cassette is inserted incorrectly? Is the adaptor cassette inserted properly? Is the temperature inside car too high/low? Is the cigarette lighter socket dirty?	Insert the adapter cassette correctly. Insert the adapter cassette correctly. Let the set adjust to the temperature. Clean the cigarette lighter socket.
	Is the playback direction of car cassette player's auto-reverse feature?	Change the auto reverse direction.

The typeplate is located on the bottom of the set.

LIMITED WARRANTY

PORTABLE COMPACT DISC

One Year Free Exchange

This product must be carried in for an exchange.

WHO IS COVERED?

You must have proof of purchase to exchange the product. A sales receipt or other document showing that you purchased the product is considered proof of purchase. Attach it to this owner's manual and keep both nearby.

WHAT IS COVERED?

Warranty coverage begins the day you buy your product. For one year thereafter, a defective or inoperative product will be replaced with a new, renewed or comparable product at no charge to you. A replacement product is covered only for the original warranty period. When the warranty on the original product expires, the warranty on the replacement product also expires.

WHAT IS EXCLUDED?

Your warranty does not cover:

- labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna systems outside of the product.
- product repair and/or part replacement because of misuse, accident, unauthorized repair or other cause not within the control of Philips Consumer Electronics Company.
- reception problems caused by signal conditions or cable or antenna systems outside the unit.
- a product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- incidental or consequential damages resulting from the product. (Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether copyrighted or not copyrighted.)
- a product that is used for commercial or institutional purposes.

WHERE IS EXCHANGE AVAILABLE?

You may exchange the product in all countries where the product is officially distributed by Philips Consumer Electronics Company. In countries where Philips Consumer Electronics Company does not distribute the product, the local Philips service organization will attempt to provide a replacement product (although there may be a delay if the appropriate product is not readily available).

BEFORE REQUESTING EXCHANGE...

Please check your owner's manual before requesting an exchange. Adjustments of the controls discussed there may save you a trip.

EXCHANGING A PRODUCT IN U.S.A., PUERTO RICO OR U.S.VIRGIN ISLANDS...

Contact your dealer to arrange an exchange. Or, ship the product, insured and freight prepaid, and with proof of purchase enclosed, to the address listed below.

Small Product Service Center

Philips Service Company

907 Snapps Ferry Road, Plant 2, Building 6

Greeneville, TN 37743

(In U.S.A., Puerto Rico and U.S.Virgin Islands, all implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. But, because some states do not allow limitations on how long an implied warranty may last, this limitation may not apply to you.)

EXCHANGING A PRODUCT IN CANADA...

Please contact Philips at:

1-800-661-6162 (French Speaking)

1-800-363-7278 (English Speaking)

(In Canada, this warranty is given in lieu of all other warranties. No other warranties are expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Philips is not liable under any circumstances for any direct, indirect, special, incidental or consequential damages, howsoever incurred, even if notified of the possibility of such damages.)

TO GET OUT-OF-WARRANTY EXCHANGE...

In U.S.A., Puerto Rico or U.S.Virgin Islands, contact Philips Service Company at (800) 531-0039 to obtain the cost of out-of-warranty exchange. Then carefully pack the product and ship it to the Small Product Service Center (address listed above). In Canada, call the phone number listed above under "Exchanging a Product in Canada" to obtain the cost of out-of-warranty exchange.

REMEMBER...

Please record the model and serial numbers found on the product below. Also, please fill out and mail your warranty registration card promptly. It will be easier for us to notify you if necessary.

MODEL # _____

SERIAL # _____

This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.